

2/8

FIG. 4

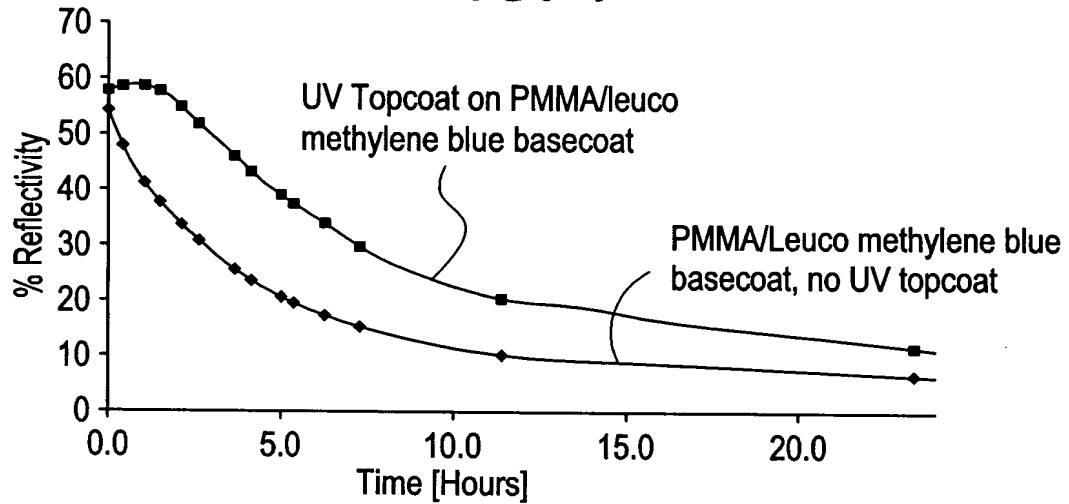
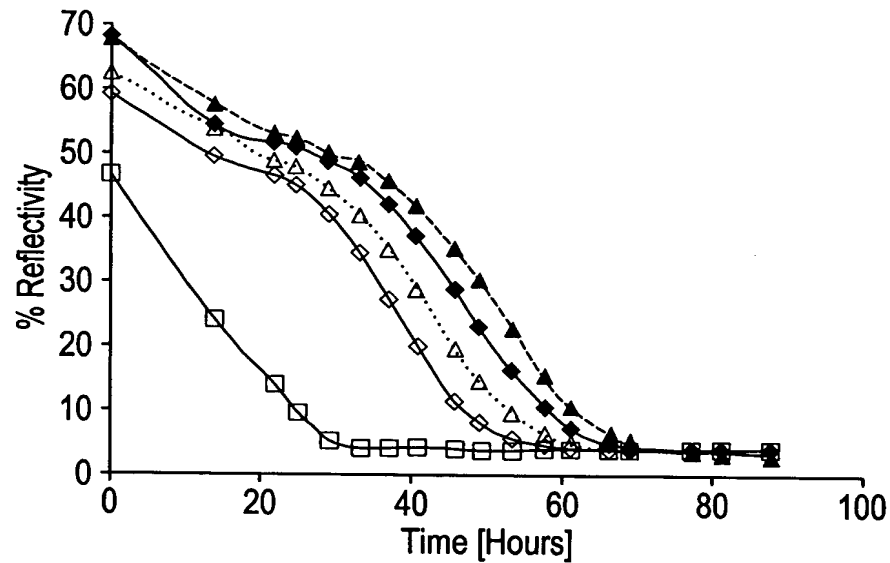


FIG. 5

Comparison of Kinetics of Samples With and Without Barrier Coating



- A. no topcoat
- ◇— B. topc cured 6s after (6s total)
-△..... C. topc cured 24s after (24s total)
- ◆— D. topc cured 6sec before (12s total)
- ▲----- E. topc cured 24s before (30 total)

3/8

FIG. 6

Limited-play "reverse-mastered" DVD-5
with reactive dye in adhesive and topical barrier coating

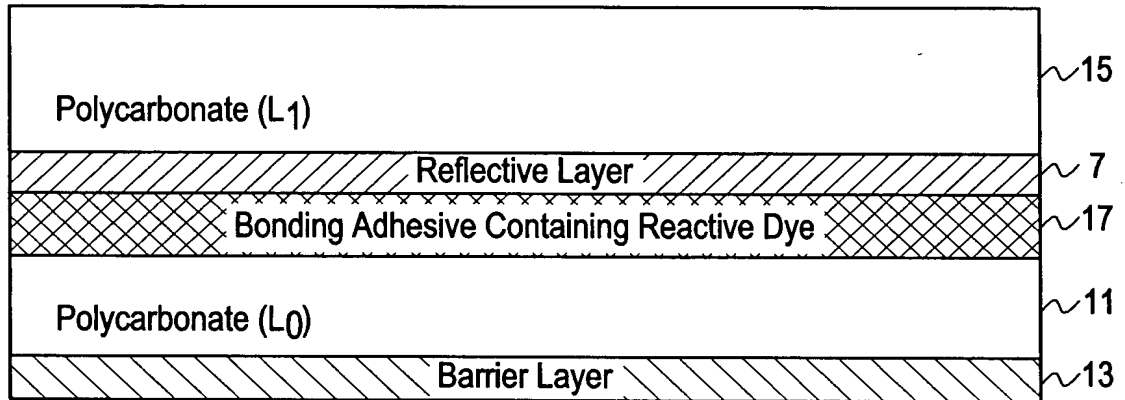
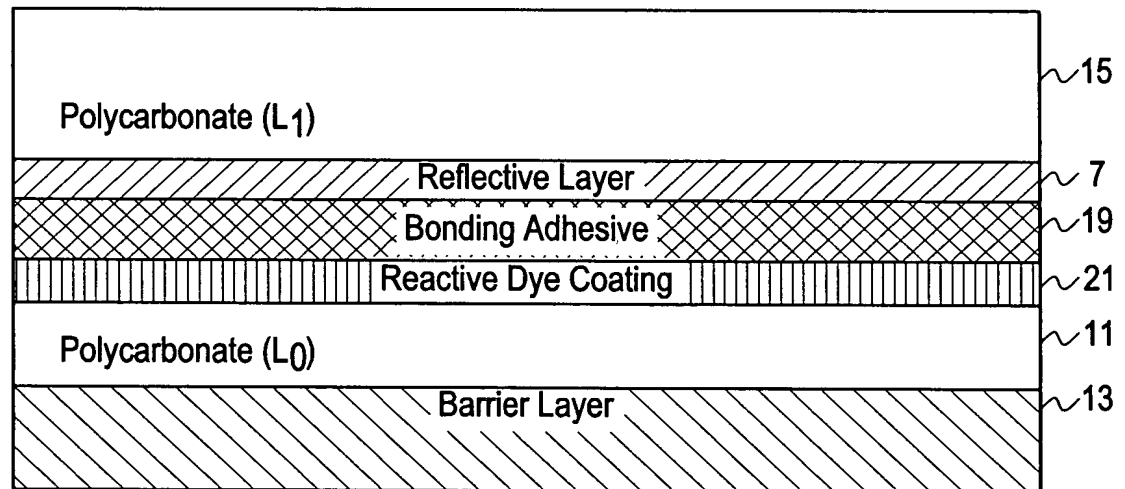


FIG. 7

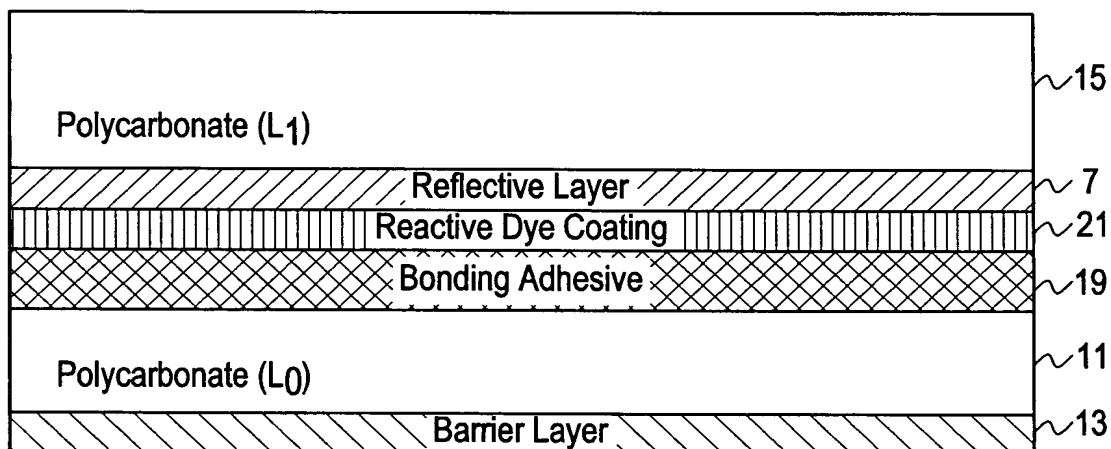
Limited-play "reverse-mastered" DVD-5
with reactive dye coating and topical barrier coating



4/8

FIG. 8

Limited-play "reverse-mastered" DVD-5
with reactive dye coating and topical barrier coating



5/8

FIG. 9

Limited-play "reverse-mastered" DVD-5
with reactive dye in adhesive and barrier layer

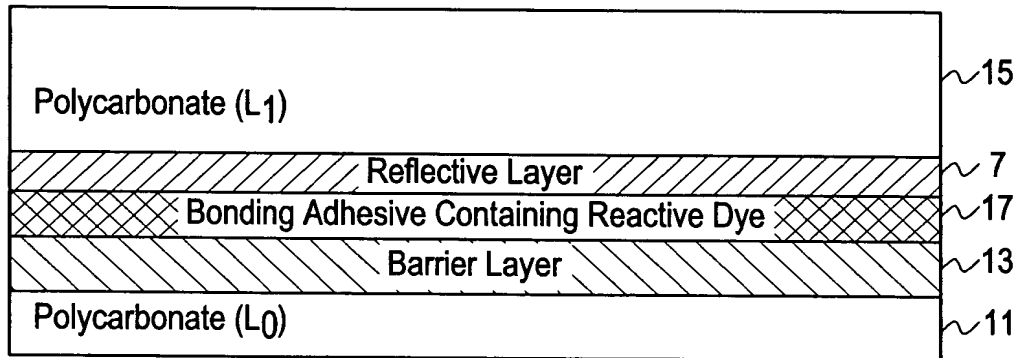
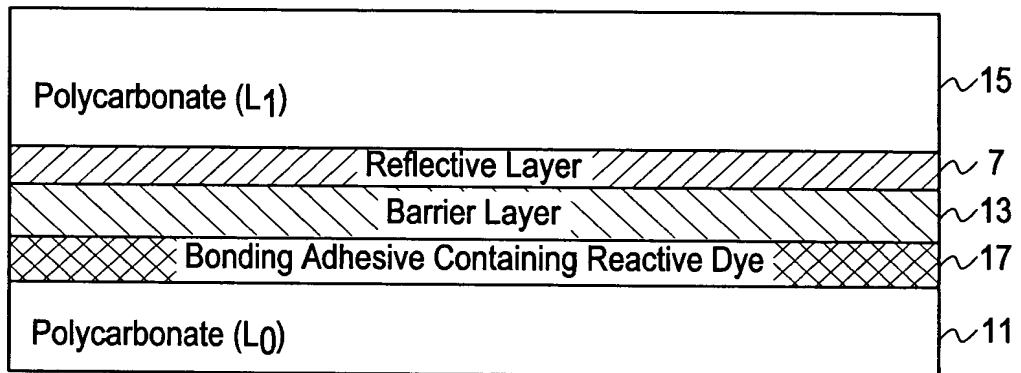


FIG. 10

Limited-play "reverse-mastered" DVD-5
with reactive dye in adhesive and barrier layer



6/8

FIG. 11

Limited-play "reverse-mastered" DVD-5
with reactive dye coating and barrier layer

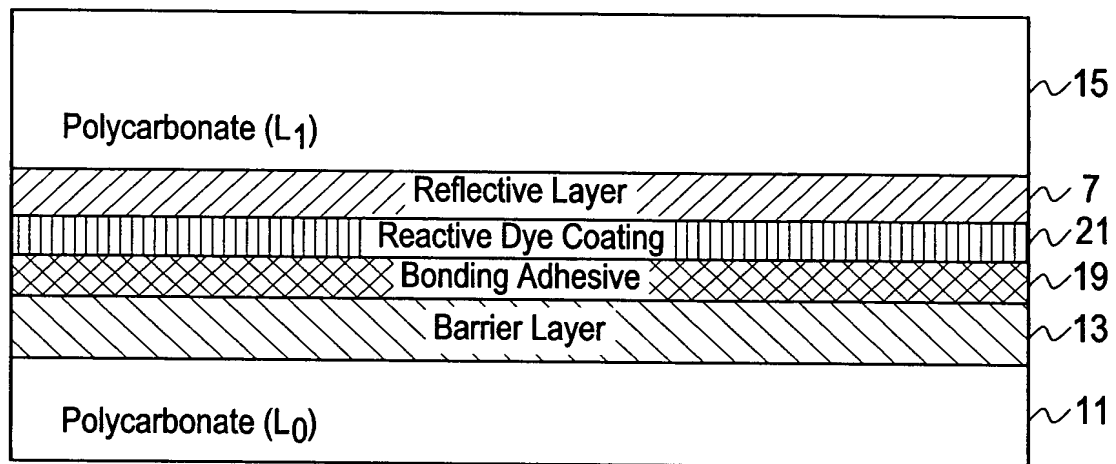


FIG. 12

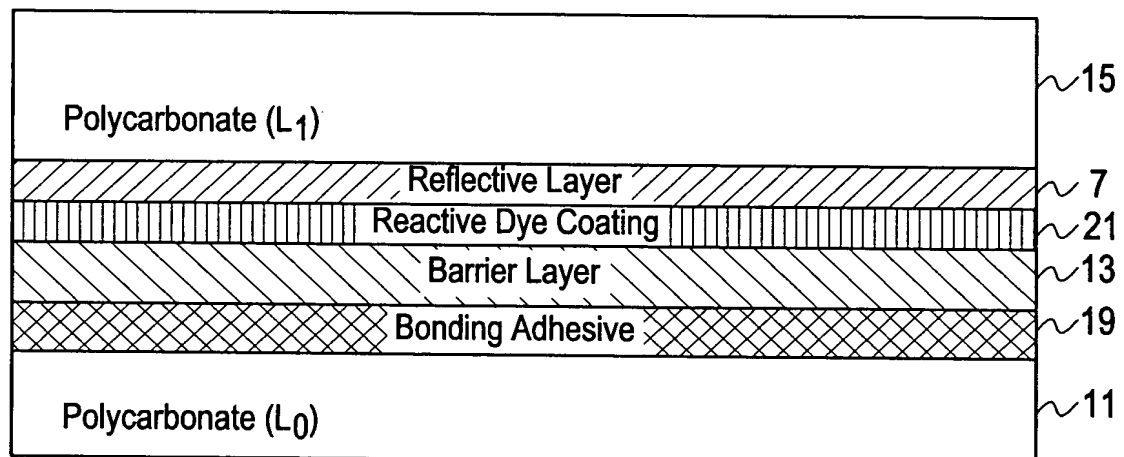
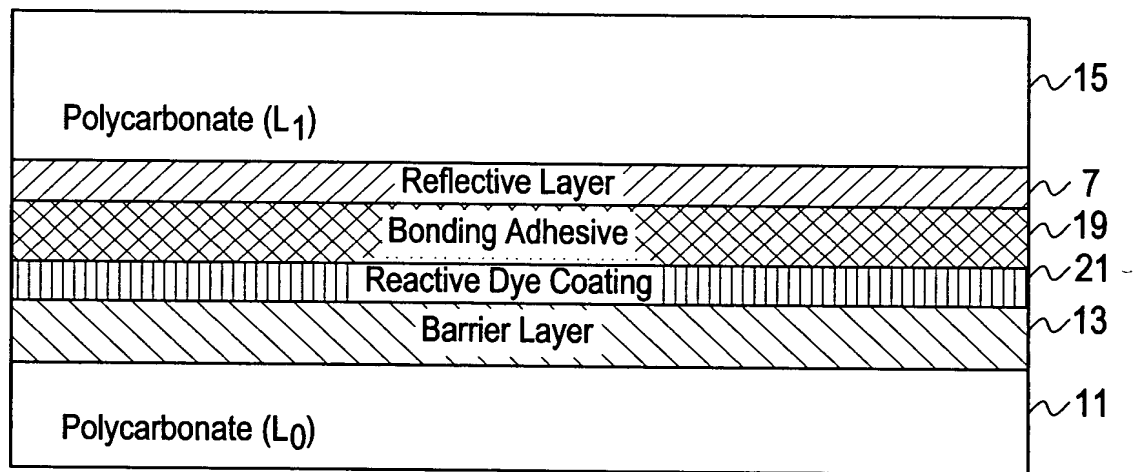


FIG. 13



8/8

FIG. 14

Limited-play DVD-9 with topical barrier coating

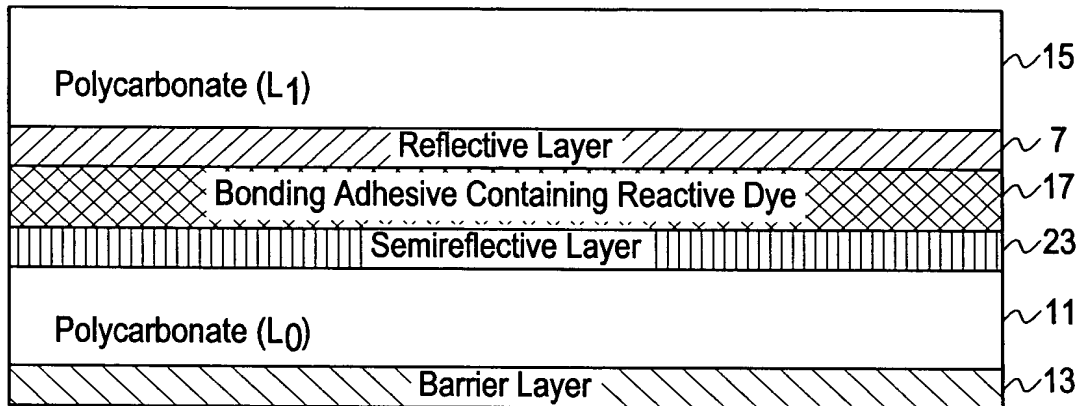


FIG. 15

Limited-play DVD-9 with internal barrier coating

